

PA-TDC

QUERY CONTROL FORM

RTIS USE ONLY

Application No. <u>09854858</u>	Prepared by <u>CA</u>	Tracking Number <u>06011794</u>
Examiner-GAU <u>Tran - 2637</u>	Date <u>10/10/04</u>	Week Date <u>9120/04</u>
	No. of queries <u>2</u>	IPW(m) <u>Re-2 Jsw</u>

JACKET

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|----------------------|------------------------|--------------------|----------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | p. PTO-1449 |
| b. Applicant(s) | g. Disclaimer | l. Print Fig. | q. PTOL-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | r. Abstract |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE

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provided for reference.
2. Claim 10 depends upon itself. Please
advise.

Thank You

CLAIMS

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- g. Amendments
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- k. Other

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RESPONSE

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Sheet 1 of 1

Form PTO-1449 U.S. Dep't. of Commerce, Patent and Trademarks		LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>					
Attorney Docket No. CS11004		Serial No.		Filing Date Herewith			
Applicant: SCHWENT, Dale G.		Group					
U.S. PATENT DOCUMENTS							
Examiner 's Initial		Document No.	Date	Name	Class	Subclass	
	AA	4,458,209	Jul. 3, 1984	Miller, et al.			
	AB	5,287,555	Feb. 15, 1994	Wilson, et al.			
	AC	5,416,441	May 16, 1995	Nagano			
	AD	5,566,363	Oct. 15, 1996	Senda			
	AE	5,697,074	Dec. 9, 1997	Makikallio, et al.			
	AF						
	AG						
	AH						
FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclas s	Transla tion
	AI						
	AJ						
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OTHER PRIOR ART <small>(Including Author Title, Date, Pertinent Pages, Etc.)</small>							
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. Include copy of this form with next communication to Applicant.							



10. The radio communications device of Claim 10, the means for applying the initial control signal includes an accumulator having a register output coupled to the control input of the amplifier.

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11. The radio communications device of Claim 10, the means for correcting includes an integral control circuit having a control signal output coupled to the control input of the amplifier, the integral control circuit having a reference input coupled to a second reference signal source.

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15. The radio communications device of Claim 11, the second reference signal source for applying a second reference signal proportional to the ramping vector modulator output to the reference input of the integral control circuit, means for phase matching the second reference signal and the output from the amplifier applied to the integral control circuit.

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20. The radio communications device of Claim 12, means for maintaining a corrected control signal applied to the amplifier.

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